

SOV1 and SOV2 shown in the de-energized state Bypass (B/P) valve shown in the normal state

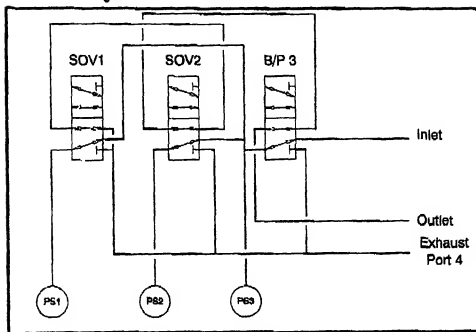


Figure 1

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Figure 2: Truth Table for Solenoid Indication:

Truth Table for Solenoid Indication			
NORMAL	Pressure Switch 1	Pressure Switch 2	Pressure Switch 3
Both SOVs Energized	O	O	CL
Both SOVs De-Energized	CL	CL	CL
SOV 1 De-energized Only	CL	O	CL
SOV 2 De-energized Only	O	CL	CL
BYPASS	O	O	O

CL = Pressure switch contact is Closed.
O = Pressure switch contact is Open.